

## REMARKS

Claims 1-6 are pending in this application. The Examiner has rejected claims 1-6 under 35 U.S.C. §103(a) as being anticipated by Treusch et al. (US 6463911).

Applicant further amends claim 1 to avoid a product by process claim. All the limitations are included as in the last amendment. There should be no new issue raised.

First of all, the field of Treusch's fuel pressure damper belongs to International classification "F02M" and US classification "123/467". However, Applicant's heat pipe invention belongs to International classification B23P and US classification 165/104. According to the factual inquiries set forth in *Graham v. John Deere Co.*, 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a), first is to determine the scope and contents of the prior art; therefore Treusch should be no longer suitable as a prior art to reject Application's invention.

Furthermore, since Treusch does not teach or suggest Applicant's shrinkage-free sealing structure of a heat pipe 1 that includes a cylindrical bulk body and a double-layered structure formed on a pressed open end 10 of the bulk body, as shown in Figure 2. The pressed open end 10 is formed to press one half sidewall towards the other half and a bent sidewall 110 is formed between the pressed open end and the bulk body (see page 4, lines 15-23). As shown in Figure 8, the double-layered structure forms a first and a second flattened portions 103 and 104 connected to a third flattened portion 105 at two ends thereof by a bending portion 102, respectively and the third flattened portion 105 is bent into two portions to contact the first and the second flattened portions 103 and 104, respectively (see page 5, lines 5-14). Moreover, in the amended claim 6, as shown in Figure 10, the bending

portions 102 connected between the third flattened portion 105 and both the first and the second flattened portions 103 and 104 are pressed towards each other (see page 5, lines 19-22).

Therefore, the pending claims 1-6 should be patentable over Treusch.

In view of the foregoing, the application is believed to be in condition for allowance. Entry of the amendments and issuance of a Notice of Allowance is therefore respectfully requested. If any additional fee is required, please charge Deposit Account Number 502751.

Respectfully submitted,

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Accordingly, the application is deemed to be in condition for allowance and such a Notice is earnestly solicited.

Respectfully submitted,

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